

alpha 1 Catenin (phospho Ser641) antibody

Cat. No. GTX50338

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
Not tested in other applications.	

Calculated MW 100 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 641 (D-D-S(p)-D-F) derived from human alpha 1 Catenin.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

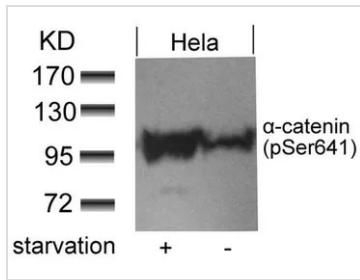
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

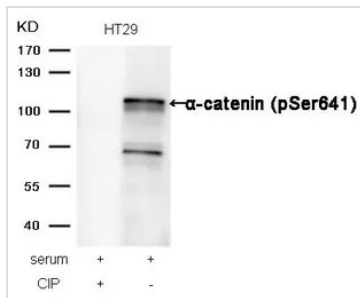
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX50338 WB Image

WB analysis of extracts from HeLa cells untreated or treated with starvation using GTX50338 alpha 1 Catenin (phospho Ser641) antibody.


GTX50338 WB Image

WB analysis of extracts from HT-29 cells treated with serum or calf intestinal phosphatase (CIP) using GTX50338 alpha 1 Catenin (phospho Ser641) antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).